



**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application No.: 10/760,173  
Filing Date: January 16, 2004  
Applicant: Hung M. Pham et al.  
Group Art Unit: 3744  
Examiner: Harry B. Tanner  
Title: ADAPTIVE CONTROL FOR A REFRIGERATION  
SYSTEM USING PULSE WIDTH MODULATED DUTY  
CYCLE SCROLL COMPRESSOR  
Attorney Docket: 0315-000451/REK

---

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

**AMENDMENT**

Sir:

In response to the Office Action mailed March 8, 2006, please amend the application as follows and consider the remarks set forth below.

**Amendments to the Claims** begin on page 2 of this paper.

**Amendments to the Drawings** begin on page 12 of this paper.

**Remarks** begin on page 13 of this paper.